

WHAT IS CLAIMED IS:

- 1 1. A system comprising:
2 modem unit having a predetermined form factor, the modem unit having
3 a standardized connector and adapted to provide a connection to a cellular network;
4 and
5 a phone shell unit connectable to the modem unit including a speaker and
6 a microphone , the phone shell unit connectable to phone shell using a standardized
7 connector, the phone shell unit not having a cellular transceiver but adapted to use
8 a cellular transceiver in the modem unit; wherein the modem unit is removable
9 from the phone shell and adapted to be connected to another unit for data transfer.
- 1 2. The system of Claim 1 wherein the another unit is a personal
2 digital assistant.
- 1 3. The system of Claim 1 wherein the another unit is a personal
2 computer.
- 1 4. The system of Claim 1 wherein the phone shell unit is connectable
2 to a modem unit of a second type to provide a second type of cellular connection.
- 1 5. The system of Claim 1 wherein the modem unit includes a data
2 control status line.
- 1 6. The modem of Claim 1 wherein the modem unit includes a
2 microphone port and a speaker port.

1 7. The system of Claim 1 wherein the phone shell includes a keypad
2 and display.

1 8. The system of Claim 1 wherein the modem unit has standardized
2 data and voice connections in the connector.

1 9. A system comprising:
2 a modem unit of a first type having a predetermined form factor, the
3 modem unit having a standardized connector and adapted to provide a first type of
4 connection to a cellular network; and
5 a phone shell unit connectable to the modem unit including a speaker and
6 a microphone, the phone shell unit connectable to phone shell using a standardized
7 connector, the phone shell unit not having a cellular transceiver but adapted to use
8 a cellular transceiver in the modem unit; wherein the modem unit is removable
9 from the phone shell and phone shell unit is connectable to a modem unit of a
10 second type to provide a second type of cellular connection.

1 10. The system of Claim 9 wherein the modem unit is adapted to be
2 connected to another unit for data transfer.

1 11. The system of Claim 10 wherein the another unit is a personal
2 digital assistant.

1 12. The system of Claim 10 wherein the another unit is a personal
2 computer.

1 13. The system of Claim 9 wherein the first type of cellular
2 connection is a U.S. standard cellular connection and the second type of cellular
3 connection is a European standard cellular connection.

1 14. The system of Claim 9 wherein the first type of cellular
2 connection is a CDMA cellular connection.

1 15. The system of Claim 9 wherein the phone shell includes a keypad
2 and display.

1 16. The system of Claim 9 wherein the connectors have standardized
2 connectors for voice and data.